

L Number	Hits	Search Text	DB	Time stamp
9	159	117/30.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 13:04
10	312	(takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 13:04
11	33	((takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.) and single near2 crystal\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 13:08
12	2	"63159284"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 13:10
13	2	"58208193"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 13:09
14	142	rotat\$6 near5 crucible same (station\$6 or fix\$4) and 117\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 13:11
15	7	rotat\$6 near5 crucible same (station\$6 or fix\$4) near10 (baffle or propell\$4 or screw\$4 or stir\$5 or convect\$5) and 117\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 13:17
16	74	(stir\$6 or mix\$5) same rotat\$5 near5 (crucible and (baffle or blade or propell\$5 or stirr\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 13:23
17	6	(stir\$6 or mix\$5) same rotat\$5 near5 (crucible) same ((stationar\$5 or fixed or without) near5 (baffle or blade or propell\$5 or stir\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/16 13:26
-	83	baffle same crucible and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:18
-	2	baffle near3 attach\$4 same crucible and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 11:17
-	3	baffle near3 attach\$4 and 117/200-224.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 11:22
-	8	("cslib.sub.5o.sub.10" or clbo) and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:35
-	8	("cslib.sub.5o.sub.10" or clbo) and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:36

-	654	oxide and czochralski and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:37
-	2	oxide and czochralski same borate and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:44
-	4	cesium adj lithium adj borate and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:47
-	2	gdycob and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:54
-	67	("linb.sub.3" or "litao.sub.3") and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:55
-	15	("linb.sub.3" or "litao.sub.3") same czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:58
-	118	(gd or gadolinium) same czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 13:59
-	41	(gd or gadolinium) same czochralski same oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 14:00
-	17	(gd or gadolinium) same czochralski same oxide same (yttrium or Y)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 14:11
-	0	cesium same borate same czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 14:12
-	4	cesium same borate and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 14:14
-	8	clbo and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 14:16
-	8	clbo and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 14:17
-	4	oxide near4 cesium and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/12 14:19

-	4	lithium near4 borate near4 cesium and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/12 15:06
-	45	czochralski same precipitat\$4 same seed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/12 15:07
-	26	czochralski same precipitat\$4 same seed same cool\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/12 15:09
-	54	czochralski same seed near4 cool\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/12 15:37
-	45	czochralski same seed same precipita\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/12 16:33
-	38	crucible near3 rotat\$4 and crucible same baffle and 117/\$4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/12 16:34
-	1473	screw near10 baffle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/12 10:29
-	0	(screw near10 baffle near10 stir\$4) and (117/\$.ccls. or 118/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/12 10:29
-	17	screw near10 baffle near10 stir\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/12 10:30
-	0	screw near10 baffle and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/12 10:30
-	2	screw near10 stir\$4 and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/12 10:34
-	109	stir\$4 same crucible and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/12 10:35
-	0	stir\$4 same crucible same baffle and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/12 10:36
-	74	screw same crucible and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/12 10:36

-	32	screw same crucible same melt and 117/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/12 10:36
-	1	screw\$3 near10 baffle and crucible	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:43
-	9	spiral\$5 near10 baffle and crucible	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:45
-	167	czochralski same oxide near2 crystal\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:46
-	11	czochralski same oxide near2 crystal\$5 and cool\$4 near3 rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:48
-	26	czochralski same oxide near5 crystal\$5 and maintain\$5 near5 temperature same melt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:53
-	2	czochralski same oxide near5 crystal\$5 and fluctuat\$5 near5 temperature same melt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:55
-	74	czochralski and fluctuat\$5 near5 temperature same melt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 15:56
-	12	(czochralski and fluctuat\$5 near5 temperature same melt) and oxide near10 crystal\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:28
-	115	cool\$4 near3 rate near10 day	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:28
-	4	cool\$4 near3 rate near10 day and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:30
-	19	rate near10 day and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:31
-	58	temperature near10 day and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:32
-	639	117/1-83.ccls. and cool\$4 near5 rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/05 16:33

-	176	117/1-83.ccls. and cool\$4 near5 rate near10 slow\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:04
-	4	117/1-83.ccls. and cool\$4 near5 rate near10 \$5day	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:09
-	9	117/1-83.ccls. and cool\$4 near5 rate near10 day\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:10
-	243	117/1-83.ccls. and cool\$4 near5 rate and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:12
-	25	117/1-83.ccls. and cool\$4 near5 rate and czochralski and oxide near2 crystal\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:54
-	2	czochralski and oxide near2 crystal\$4 and resist\$5 near3 heat\$4 near10 (improv\$4 or convention\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 11:55
-	59	czochralski and resist\$5 near3 heat\$4 near10 (improv\$4 or convention\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:51
-	15	czochralski and stir\$4 same (baffle or blade)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:53
-	764	czochralski and 117/200-220.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:53
-	58	czochralski and 117/200-220.ccls. and (baffle or blade)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:53
-	139	czochralski and 117/200-220.ccls. and (baffle or blade or screw)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 08:54
-	151	czochralski and 117/200-220.ccls. and (baffle or blade or screw or fin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 09:11
-	296	((takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 09:11
-	1	((takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.) and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 09:12

-	2	((takatomo near2 sasaki or yusuke near2 mori or masashi near2 yoshimura).in.) and baffle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:26
-	583	cool\$4 near4 rate and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:26
-	125	cool\$4 near4 rate near10 slow\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:46
-	0	melt near10 temperature near5 fluctuat\$ and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:46
-	1509	melt near10 temperature and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:46
-	79	melt near10 temperature near5 uniform\$ and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:48
-	249	melt near10 temperature near5 maintain\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:48
-	225	melt near10 temperature near2 maintain\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:48
-	182	melt near5 temperature near2 maintain\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:49
-	119	melt near2 temperature near2 maintain\$5 and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 10:49
-	0	crucible same (propell\$4 or baffle or screw\$5) and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:32
-	120	crucible same (propell\$4 or baffle or screw\$5) and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:33
-	5029	screw near10 stir\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 15:57
-	6	screw near10 stir\$6 same crucible	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 15:59

-	29	stir\$6 near10 crucible and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/10 16:09
-	2	"60108396"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/10 16:05
-	5	blade near10 crucible and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/10 16:46
-	1139	rotat\$6 near10 crucible and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/10 16:46
-	3	rotat\$6 near10 crucible near10 baffle and czochralski	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/10 16:46